

Sunlight Readable Touch Screen



SmartTablet Rugged & mobile

- **Sunlight readable Touch Screen**
- **Highly rugged housing**
- **Lightweight**
- **High mobility**
- **Protective rubber**
- **Bluetooth / Wireless LAN**
- **Suitable for demanding environments**
- **Perfect for mobile application**

Sunlight Readable Edition

Ideal Solution for your Outdoor Business



Standard LCD

Sunlight readable LCD

Display Comparison under Sunlight

Port & Container yards
Provides collection and access of information in real-time on mobile application

Sunlight readable touchscreen
Excellent readable touchscreen under the sunlight





SmartTablet Rugged & mobile

The SmartTablet Series, Rugged Tablet PC for mobile computing, is designed to provide true rugged, compact features and wireless computing capabilities including Bluetooth and GPS Technology to highly mobile users in demanding environments. This durable dust and water resistant device supports what you need to work and enables you to help increasing productivity and efficiency. Also convenient SmartTablet Docking stations make charging and synchronizing easier than ever in both office and vehicle.



Carrying Case



DC/DC Cigarjack Adapter



DC/DC Converter



Vehicle Cradle with RAM mount



3pack Battery Charger



Desktop Cradle

Remarkable Options



Standard LCD & Touch panel

Sunlight Readable LCD & Touch panel

Under the sunlight, User can see the screen clearly with optional Sunlight Readable Touch Screen

Newly designed Vehicle Cradle with Key lock



I/O part

PS/2 Keyboard, USB, Power Jack, RJ-45 Ethernet LAN

SmartTablet Specification Highlights

Physical and Environmental Characteristics

	SmartTablet-C	SmartTablet-CM	SmartTablet-PM
Dimensions	10.75" W x 7.76" H x 1.66" D (273 mm W x 197 mm H x 42 mm D)		
Display Diagonal	8.4" (213 mm) diagonal, 6.75" W x 5.0" H (171 mm W x 127 mm H)		
Weight	3.85 lb. (1750 g)		
Operating Temperature	-4° F to +122° F (-20° C to +50° C)		
Storage Temperature	-22° F to +140° F (-30° C to +60° C)		
Humidity	5% - 95% non-condensing		
Fan	Fanless	Integrated cooling fan (0.98"x0.98", 25mmx25mm) - User may select to easily disable fan for special operating environments through BIOS settings	

Performance Characteristics

	SmartTablet-C	SmartTablet-CM	SmartTablet-PM
Processor	Transmeta Crusoe 5800 (800MHz)	Intel Celeron M 1GHz	Intel Pentium M 1.1GHz
System Memory	512MB DDR RAM	512MB DDR RAM up to 1GB(Option)	
Display	SVGA (800 x 600) 262K Color TFT LCD, 220NIT with Low Reflective touch panel (standard) Sunlight Readable LCD with Glass to Glass touch panel (option)		
System Recovery	FirstWare Recover Pro License from Phoenix for Factory and User Defined Recovery on HDD		
Application Development	Standard desktop application development tools		
System Expansion	1 Compact Flash Type II Slot (external access) 1 PC Card Slot Type II (external access)		
LED	One two-color LED for alarm notification : charger indicator / active HDD indicator		
Audio	Line-IN /OUT, Microphone, Internal Mono speaker, Stereo Speaker (under Development)		
Other I/O	PS/2 Keyboard, VGA, Serial, LAN		
USB	Two USB ports, support USB 1.0A	Two USB ports, support USB2.0	
DeskTop Cradle I/O	PS/2 Keyboard, USB, Power Jack, RJ-45 Ethernet LAN		
Vehicle Cradle I/O	PS/2 Keyboard, USB, Power Jack, RJ-45 Ethernet LAN		
Standard Accessories	Stylus Pen, AC/DC Adapter/Charger, Handstrap, shoulderstrap		

Network Characteristics

Wireless	802.11a/b/g (11-54 Mbps), Bluetooth (Class II): optional		
Remote Modem (WAN)	CDMA1-X1 (Class B) or GPRS(GSM) through PC Card Slot - Local purchase recommended		
GPS	Global Positioning System (integrated): optional		

Regulatory Approvals

Regulatory Approvals	FCC Class B, CE, MIC	RoHS compliant/ FCC Class B, CE, MIC
		Vibration: MIL-STD-810F_514.5, IEC 60068-2-6, IEC 60068-2-6
		Drop (testing): IEC 60068-2-32
		Shock (testing): IEC 60068-2-27: Non operation, 50g Half sine

Power Supply

Power and Battery System	3600mAH Li-Ion removable battery (3 operation and 5 standby mode hours)* 6000mAH (4 operation and 7 standby mode hours)* Optional battery, Power Adapter with 110V-240V ac * Operation and Standby hours may depend on applications.		
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Optional Performance Characteristic

Operating System	Windows XP, XP Embedded		
Storage	2.5" 80G IDE Hard Disk or higher(Internal, Removable), SATA Hard Disk (Under development), 4GB or higher IDE internal Compact Flash card (Windows XP Embedded)		

Optional Accessories

Desktop Cradle, Vehicle Cradle (with Keylock option), Protective Carrying Case, 3 Pack External Battery Charger, External Antenna for wireless LAN, DC/DC Cigarjack Adapter: Input 12V, Output 19V, 70W DC/DC Converter (External) : Input 18-54V, Output 19V, 75W

Bluetooth

Wireless LAN

